Raphael 1-22-90.

## Laucks Testing Laboratories, Inc.

FILE

Certificate

940 South Harney St., Seattle, WA 98108 (206) 767-5060 FAX 767-5063

Chemistry Microbiology and Technical Services

CLIENT: Alaskan Copper Works

P.O. Box 3546 Seattle, WA 98124 ATTN: Raphael Acholonu LABORATORY NO. 20051

DATE: Jan. 17, 1990

PO# M12933

REPORT ON: MATERIAL

SAMPLE

IDENTIFICATION: Submitted 12/21/89 and identified as shown below:

1) 12-8-3405-M12933 Do all saw 3405 around blade
 2) 12-8-3405-M12933 Chop saw 3405 around the blade

TESTS PERFORMED AND RESULTS:

Samples were analyzed for E.P. Toxicity in accordance with <u>Test Methods for Evaluating Solid Waste</u> (SW 846), U.S.E.P.A, November, 1986. Extraction was performed using Method 1310. Mercury was determined using Method 7470, other metals were performed by ICAP, Method 6010.

## parts per million (mg/L)

	_1_		<u>MCL</u>
Arsenic Barium	0.4	<0.2	5.0
Cadmium	0.4 0.19	$\substack{\textbf{0.1}\\\textbf{0.01}}$	100. 1.0
Chromium Lead	<0.1 0.2	1.6 0.2	5.0 5.0
Mercury Selenium	0.006 <0.2	0.006 <0.2	0.2
Silver	<0.1	<0.1	1.0 5.0

## <u>Comment:</u>

Due to insufficient sample, less than the required  $100~\mathrm{gm}$  weight was extracted for Sample #1.

Sample size extracted:

60.00



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Alaskan Copper Works

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LABORATORY NO. 20051

<u>Key</u>

< = Less than</pre>

MCL = Maximum Contamination Level allowed per regulation.

Respectfully submitted,

Laucks Testing Laboratories, Inc.

7. M. Owens

JMO:emt



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